

FIG. 1a

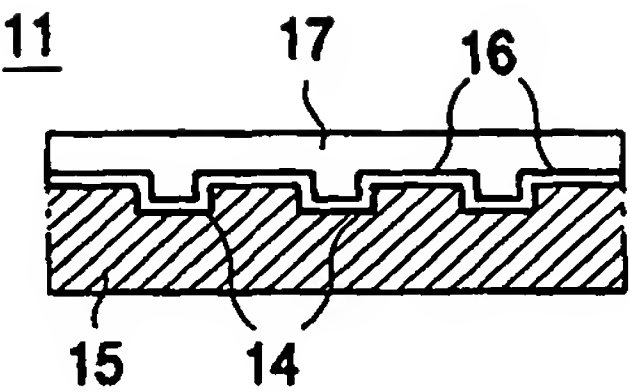


FIG. 1b

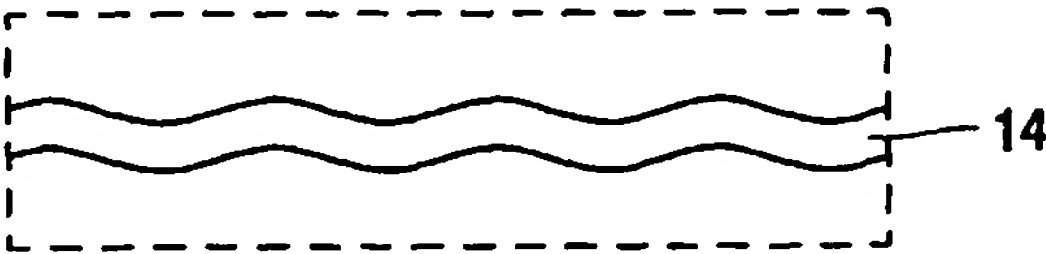


FIG. 1c

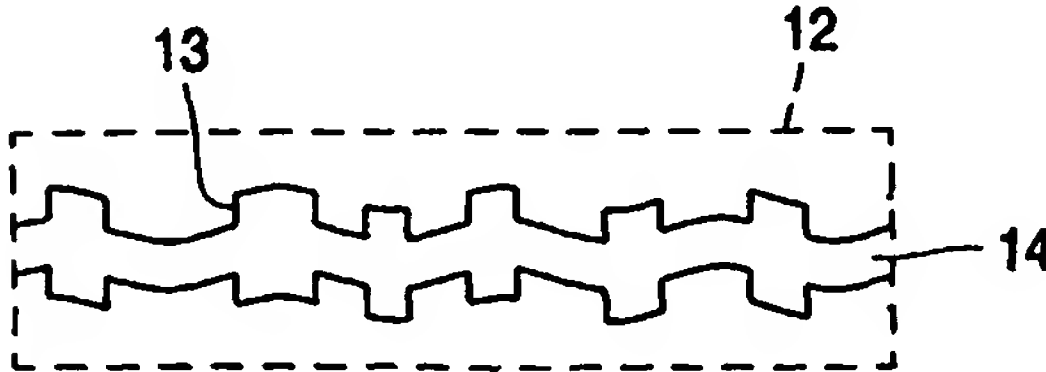


FIG. 1d

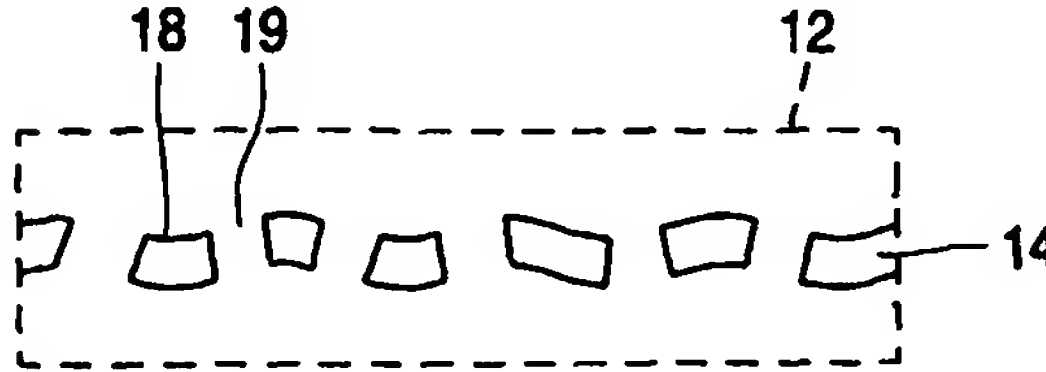


FIG. 1e

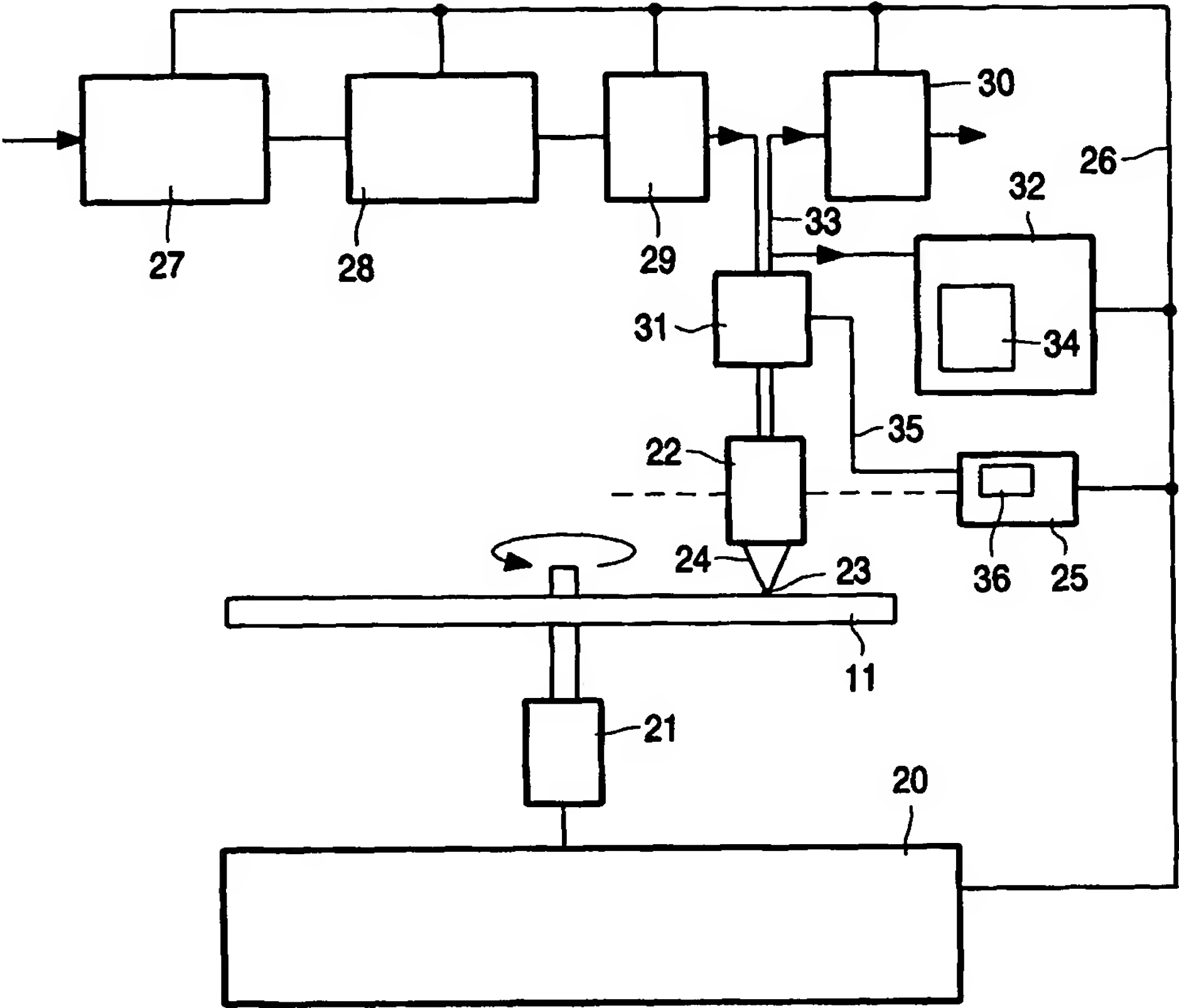


FIG. 2

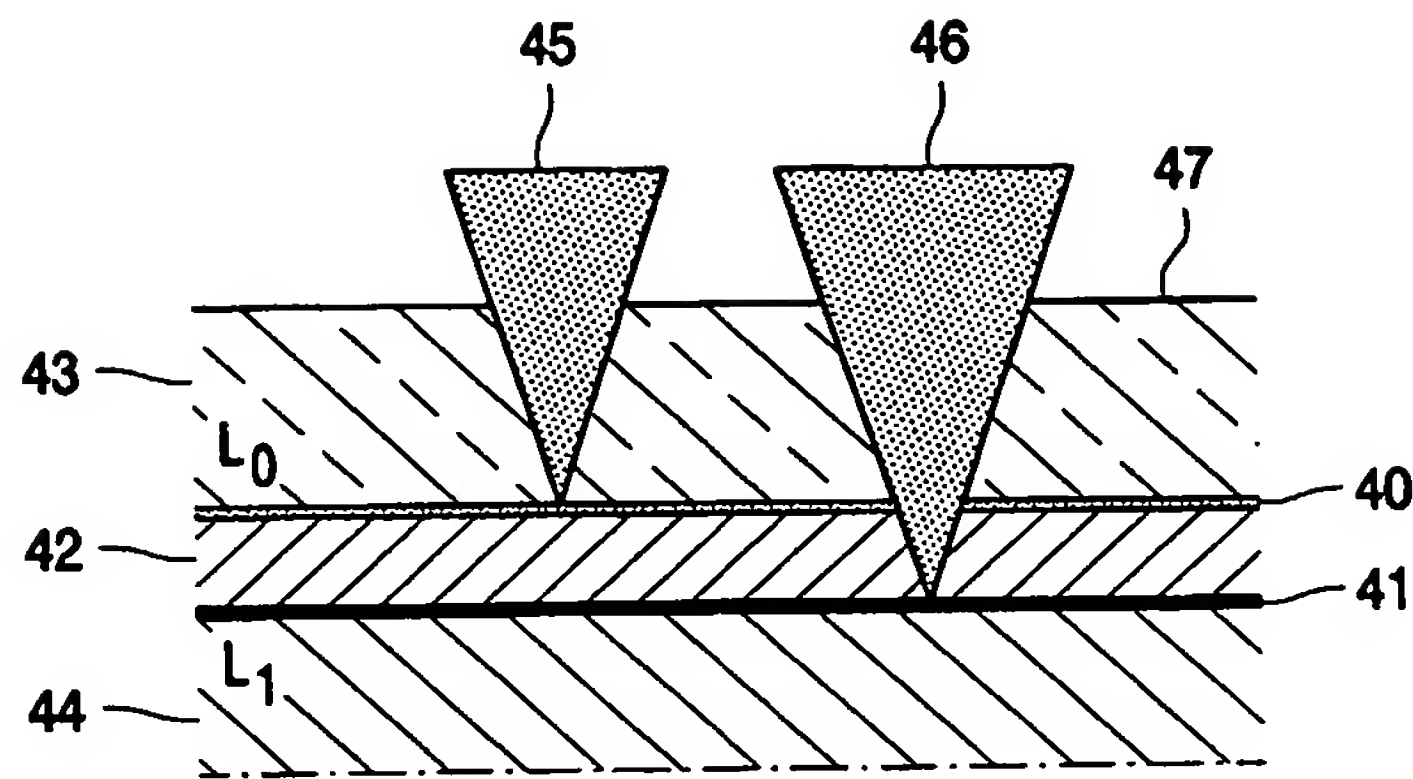


FIG. 3

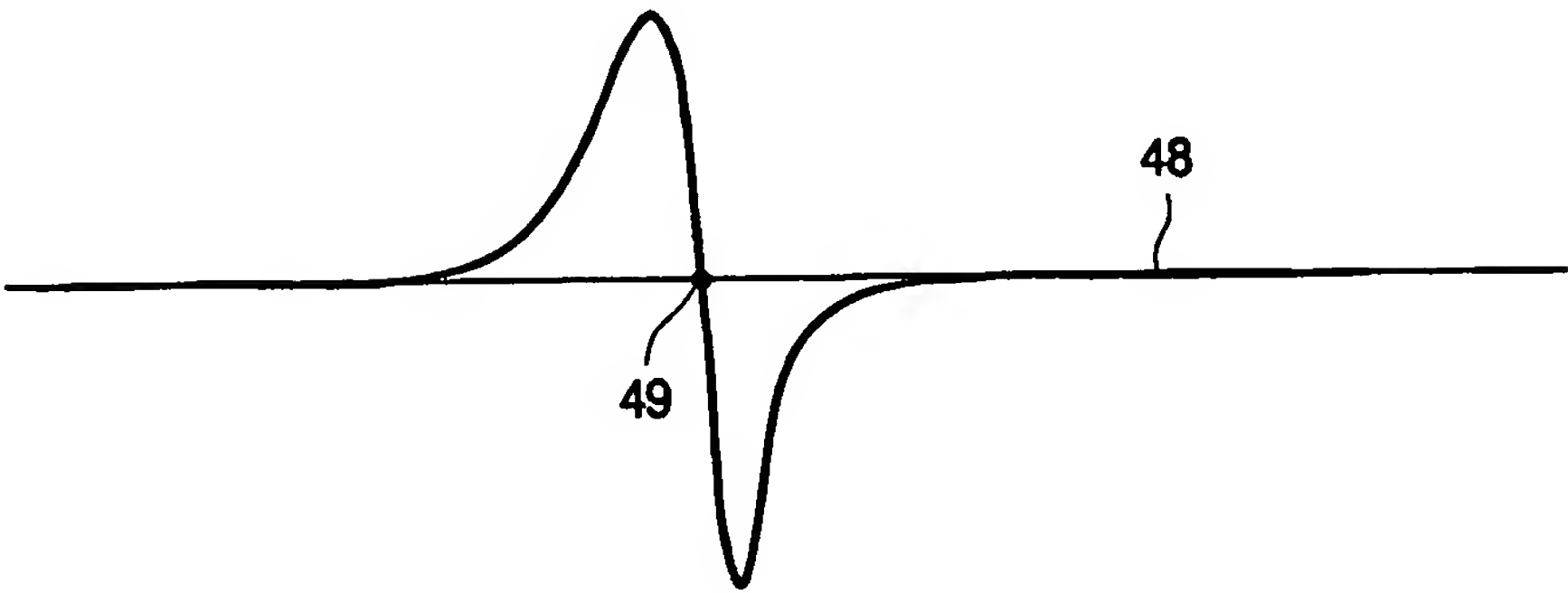


FIG. 4

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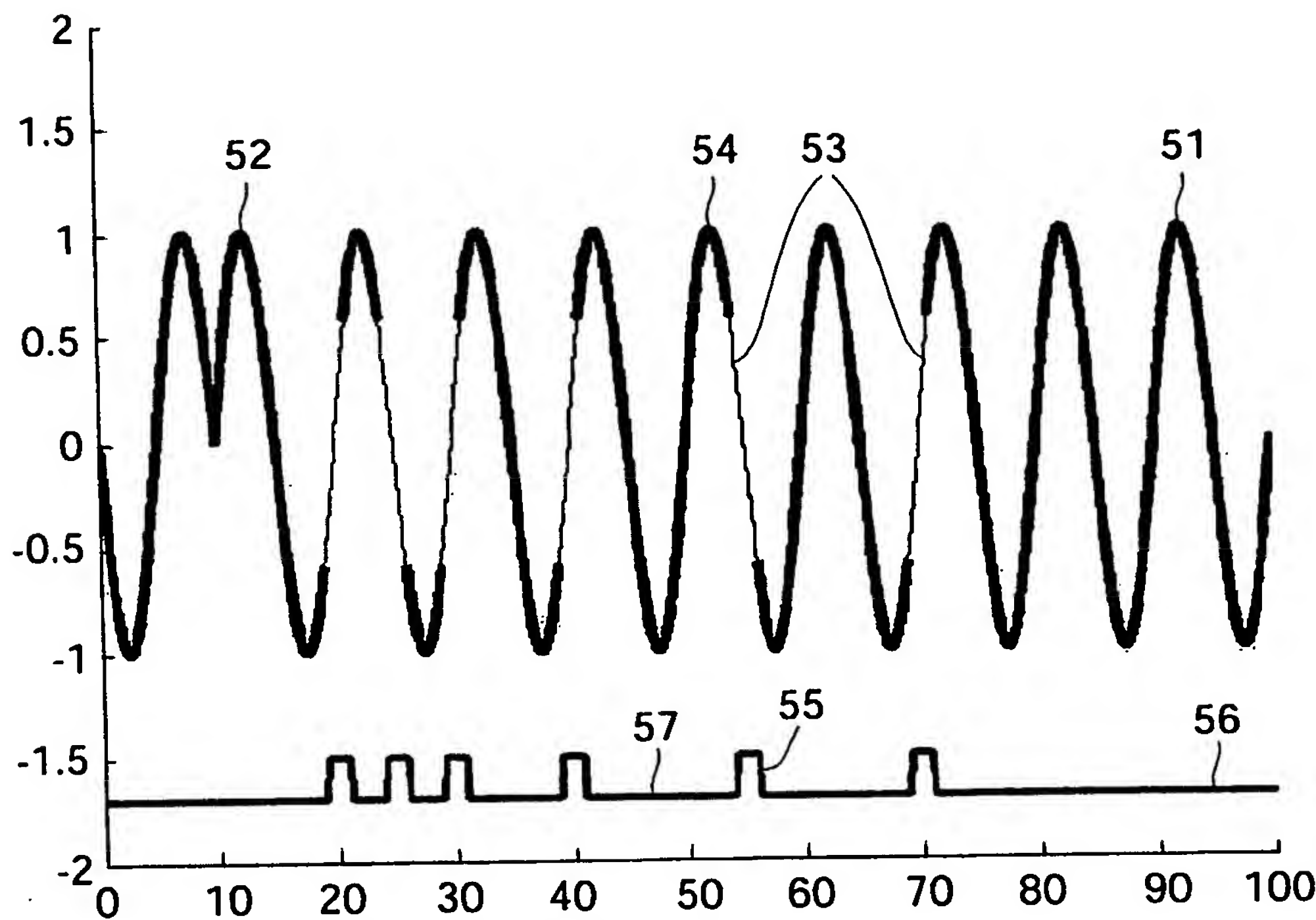


FIG.5

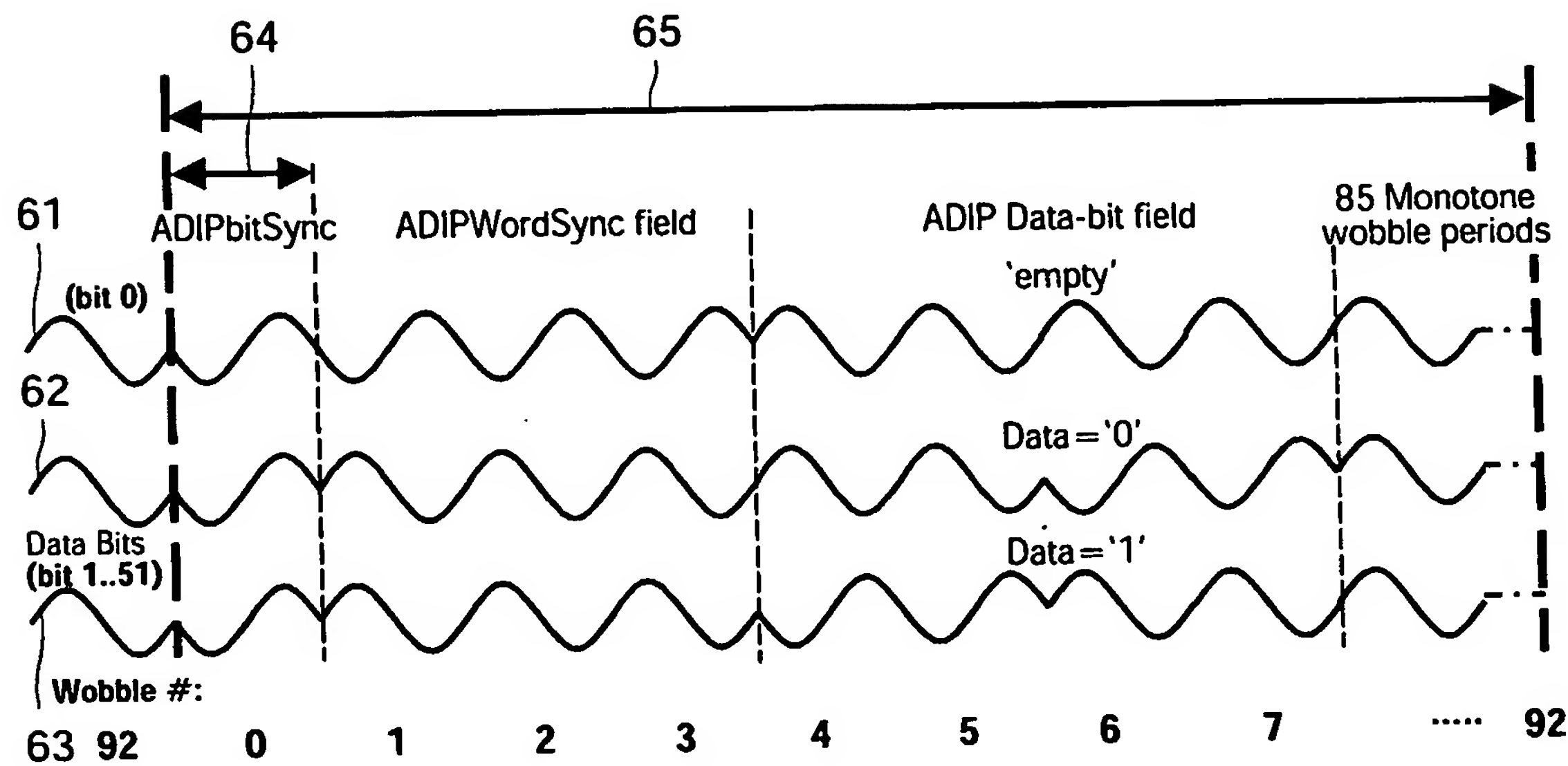


FIG.6

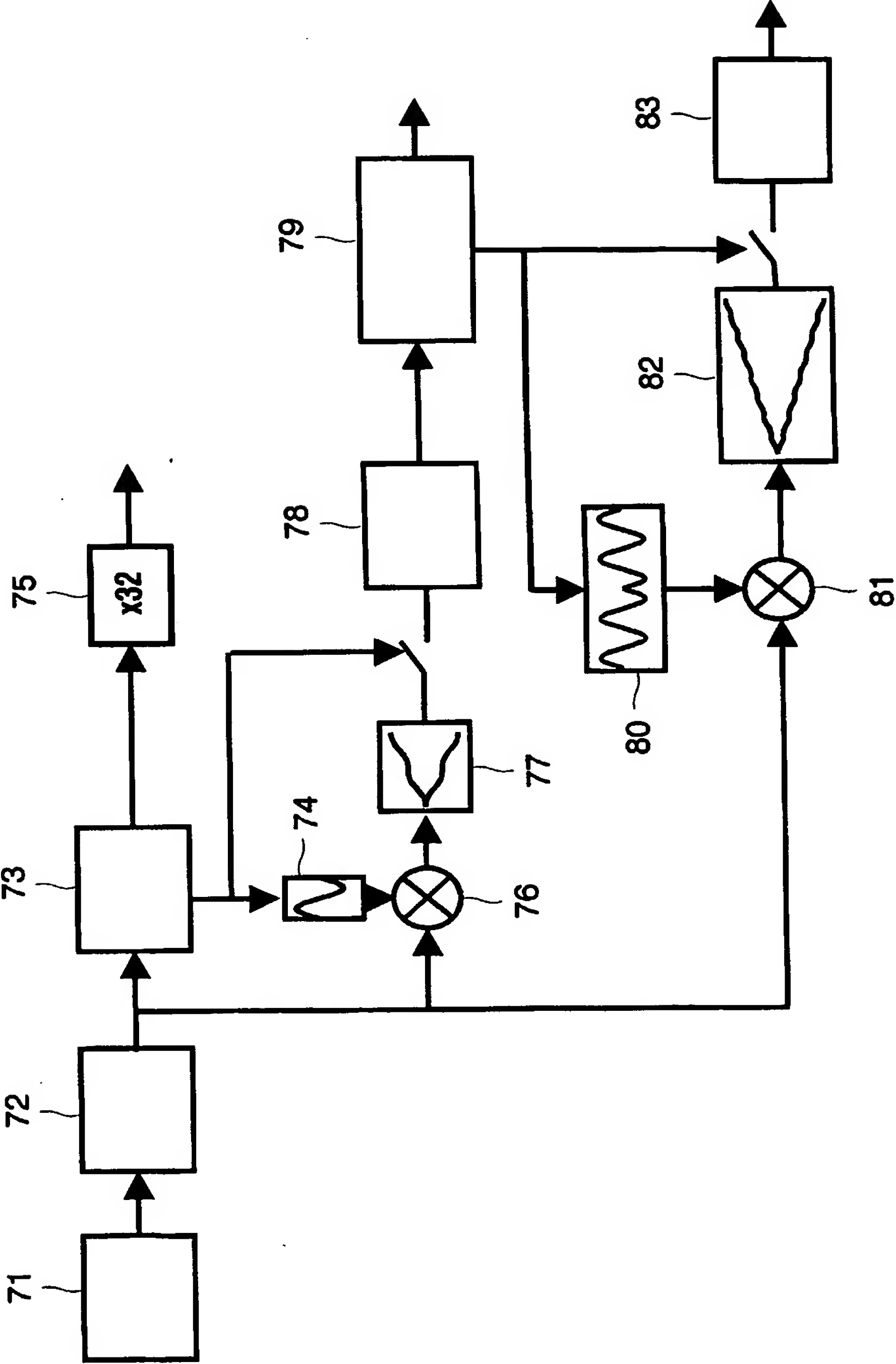


FIG.7

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91	92	93	94	95	96	97	98	99
wobble position	Position	Sin**2 (pos)		Pattern 1	wobble	Pattern 2	Wobble	Pattern 3
(T)	rad			18-18	signal	19-17	signal	18-16-14-14-16
1	0,098	0,010		0	0	0	0	0
2	0,295	0,084		0	0	0	0	0
3	0,491	0,222		0	0	0	0	0
4	0,687	0,402		0	0	1	0,402455	0
100 5	0,884	0,598		1	0,597545	1	0,597545	1
6	1,080	0,778		1	0,777785	1	0,777785	1
7	1,276	0,916		1	0,915735	1	0,915735	1
8	1,473	0,990		1	0,990393	1	0,990393	1
9	1,669	0,990		1	0,990393	1	0,990393	1
10	1,865	0,916		1	0,915735	1	0,915735	1
11	2,062	0,778		1	0,777785	1	0,777785	0
12	2,258	0,598		1	0,597545	1	0,597545	0
13	2,454	0,402		0	0	0	0	0
14	2,651	0,222		0	0	0	0	0
15	2,847	0,084		0	0	0	0	1
16	3,043	0,010		0	0	0	0	1
17	3,240	0,010		0	0	0	0	1
18	3,436	0,084		0	0	0	0	1
19	3,632	0,222		0	0	0	0	0
20	3,829	0,402		0	0	1	0,402455	0
101 21	4,025	0,598		1	0,597545	1	0,597545	0
22	4,222	0,778		1	0,777785	1	0,777785	0
23	4,418	0,916		1	0,915735	1	0,915735	1
24	4,614	0,990		1	0,990393	1	0,990393	1
25	4,811	0,990		1	0,990393	1	0,990393	1
26	5,007	0,916		1	0,915735	1	0,915735	1
27	5,203	0,778		1	0,777785	1	0,777785	1
28	5,400	0,598		1	0,597545	1	0,597545	1
29	5,596	0,402		0	0	0	0	0
30	5,792	0,222		0	0	0	0	0
31	5,989	0,084		0	0	0	0	0
32	6,185	0,010		0	0	0	0	0
Wobble signal value		16			13,12583		13,93074	
Wobble signal (value/max)		1			0,820364		0,870671	

FIG.8